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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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**Complete if Known**

Application Number	10/090,144
Filing Date	March 5, 2002
First Named Inventor	VICTOR M. MARKOWITZ, et al.
Group Art Unit	2857
Examiner Name	Not yet assigned
Attorney Docket Number	43413-276314 (4009US)

Sheet	1	of	2
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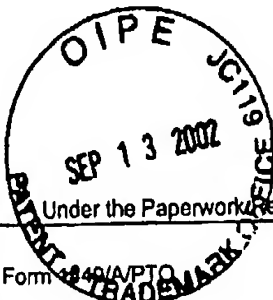
U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
CSM		5,495,606	A1	BORDEN, et al.	02/27/1996	
		5,569,580	A1	YOUNG	10/29/1996	
		5,589,337	A1	FARR	12/31/1996	
		5,634,053	A1	NOBLE, et al.	05/27/1997	
		5,692,107	A1	SIMOUDIS, et al.	11/25/1997	
		5,702,915	A1	MIYAMOTO	12/30/1997	
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		5,835,755	A1	STELLWAGEN, JR.	11/10/1998	
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		5,933,818	A1	KASRAVI, et al.	08/03/1999	
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		6,308,170	B1	BALABAN	10/23/2001	
✓		6,427,141	B1	BARNHILL	07/30/2002	

[illegible]

C. M. 17

June 24, 2004

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.



Substitute for Form 849/A/PTO		<b>Complete if Known</b>	
		Application Number	10/090,144
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Filing Date	March 5, 2002
		First Named Inventor	VICTOR M. MARKOWITZ, et al.
		Group Art Unit	2857
		Examiner Name	Not yet assigned
		Attorney Docket Number	43413-276314 (4009US)
Sheet	2	of	2

OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume -issue number(s), publisher, city and/or country where published	T <sup>2</sup>
CSM		BASSETT, D., JR., et al., "Gene Expression Informatics - It's All in Your Mine," Nature Genetics Supplement, vol. 21, January 1999, pp. 51-55.	
		CANFIELD, K., et al., "Mapping XML Documents into Databases: A Data-Driven Framework for Bioinformatic Data Interchange," AMIA Symposium, November 2000, pp. 121-125.	
		DUGGAN, D., et al., "Expression Profiling Using cDNA Microarrays," Nature Genetics Supplement, vol. 21, January 1999, pp. 10-14.	
		ERMOLAEVA, O., et al., "Data Management and Analysis for Gene Expression Arrays," Nature Genetics Supplement, vol. 20, September 1998, pp. 19-23.	
		REBHAN, M., et al., "GeneCards: A Novel Functional Genomics Compendium with Automated Data Mining and Query Reformulation Support," Bioinformatics, vol. 14, no. 8, 1998, pp. 656-664.	
↓		TARCZY-HORNOCH, P., et al., "GeneClinics: A Hybrid Text/Data Electronic Publishing Model Using XML Applied to Clinical Genetic Testing," J. Amer. Med. Inform. Assoc., vol. 7, no. 3, 2000, pp. 267-276.	

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Examiner Signature	<i>C. M. 1 f</i>	Date Considered	<i>June 24, 2004</i>
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<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language translation is attached.

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Group Art Unit	2857
Examiner Name	Not yet assigned
Attorney Docket Number	4009US (43413-276314)

Sheet	1	of	1
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## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	C. M. 1f	Date Considered	June 24, 2009
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.